

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Qiang Luo
 Docket: 50019.0259US01/P05713
 Title: Charge Diffusion Crosstalk Reduction for Image Sensors

22278 U.S. PTO
 10/688657

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL964694494US

Date of Deposit: October 17, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Tricia Alley
 Name: Tricia L. Alley

Mail Stop PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 11 pgs. including 19 claims; Abstract 1 pgs.
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 5 sheets of formal drawings
- ☒ Nonpublication Request under 37 CFR 1.213(a)
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to National Semiconductor Corporation, Recordation Form Cover Sheet
- ☒ A check in the amount of \$770.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Application Data Sheet, 3 pages.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$770.00
Total Claims				
19	- 20	= 0	x 18.00	= \$0.00
Independent Claims				
3	- 3	= 0	x 86.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$770.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
 P.O. Box 2903, Minneapolis, MN 55402-0903
 (612) 332-5300

By: Mark R. Hennings
 Name: Mark R. Hennings
 Reg. No.: 48,982
 Initials: MRH

23552

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

S/N Not Yet Assigned

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Qiang Luo	Examiner:	Not Yet Assigned
Serial No.:	Not Yet Assigned	Group Art Unit:	Not Yet Assigned
Filed:	October 17, 2003	Docket:	50019.0259US01/P05713
Title:	Charge Diffusion Crosstalk Reduction for Image Sensors		

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By:


Tricia L. Alley

NONPUBLICATION REQUEST UNDER 37 C.F.R. §1.213(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

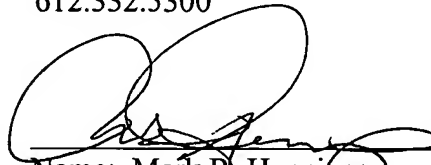
Dear Sir:

The patent application identified above is not to be published under 35 U.S.C 122(b).

The undersigned hereby certifies that the invention disclosed in the patent application identified above has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
612.332.5300


Name: Mark R. Hennings
Reg. No.: 48,982

Date: October 17, 2003

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PATENT TRADEMARK OFFICE